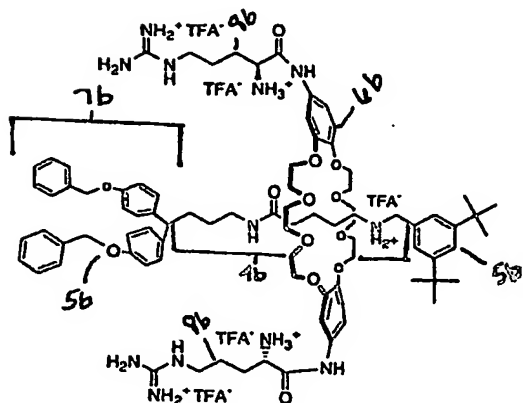
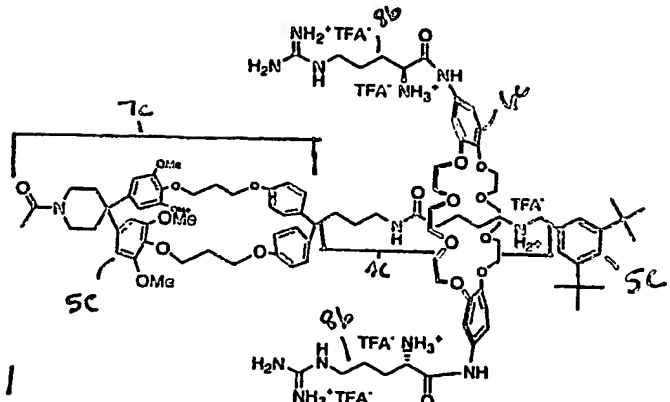


1



2



3

Figure 1

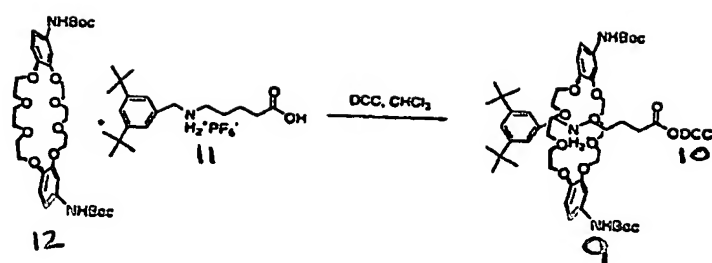
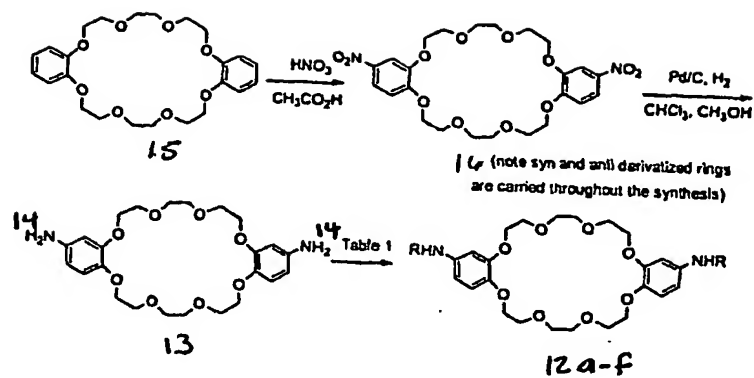


Figure 2



Synthesis of Derivatized Crown Ethers			
Compd	Reagent	R	yield
12a	BOP, N-Ac-ArgOH, DIEA, DMF		50%
12b	(1) ; Et3N (2) HCl		78%
12c	CDI, (Boc)-ArgOH, CHCl3, reflux		55%
12d	CDI, Ac(Boc)-ArgOH, CHCl3, reflux		67%
12e	(CF3CO)2O, pyridine, CH2Cl2		70%
12f	From 6 (Dec)2O, H2, Pd/C, DMF		50%

Figure 3

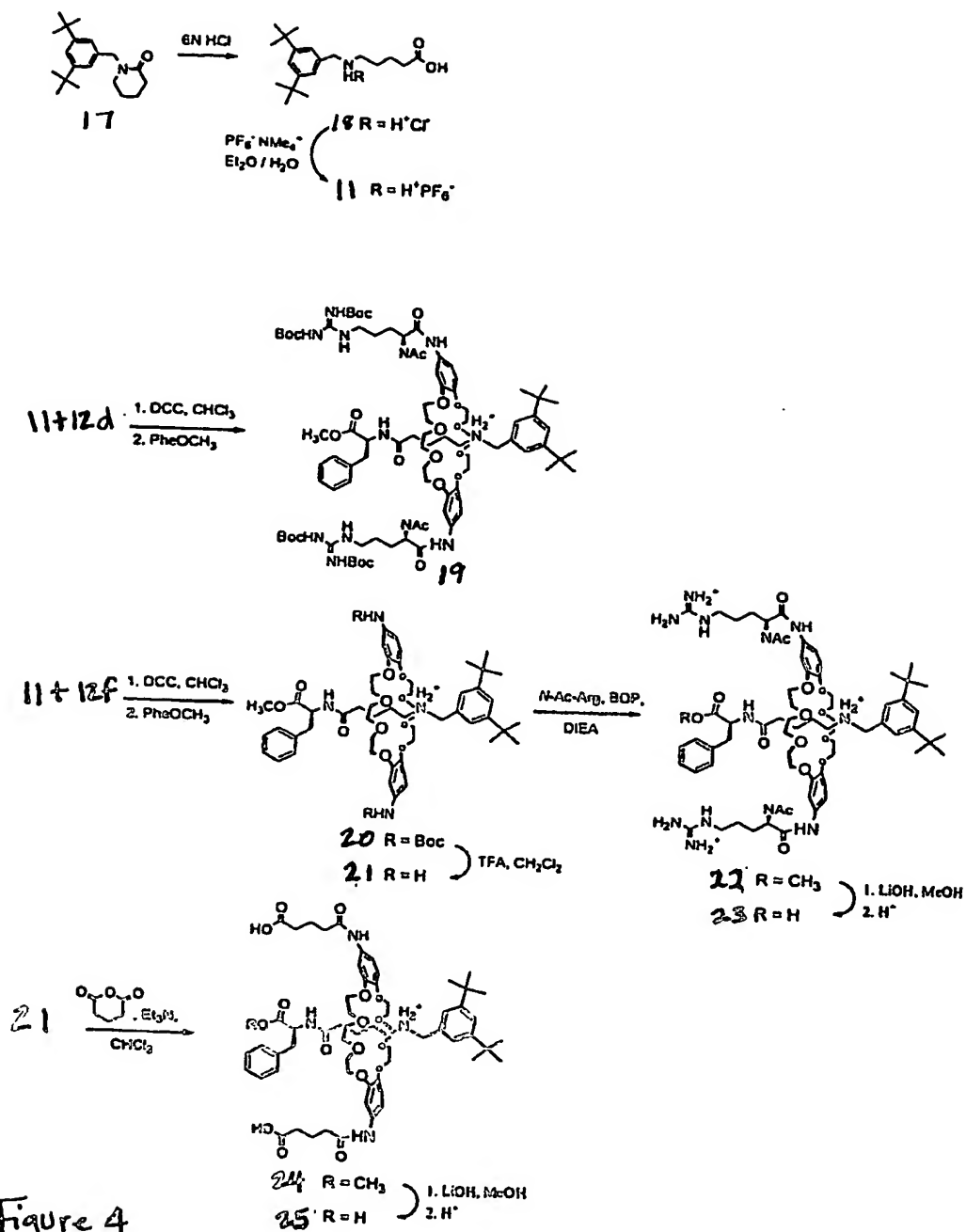


Figure 4

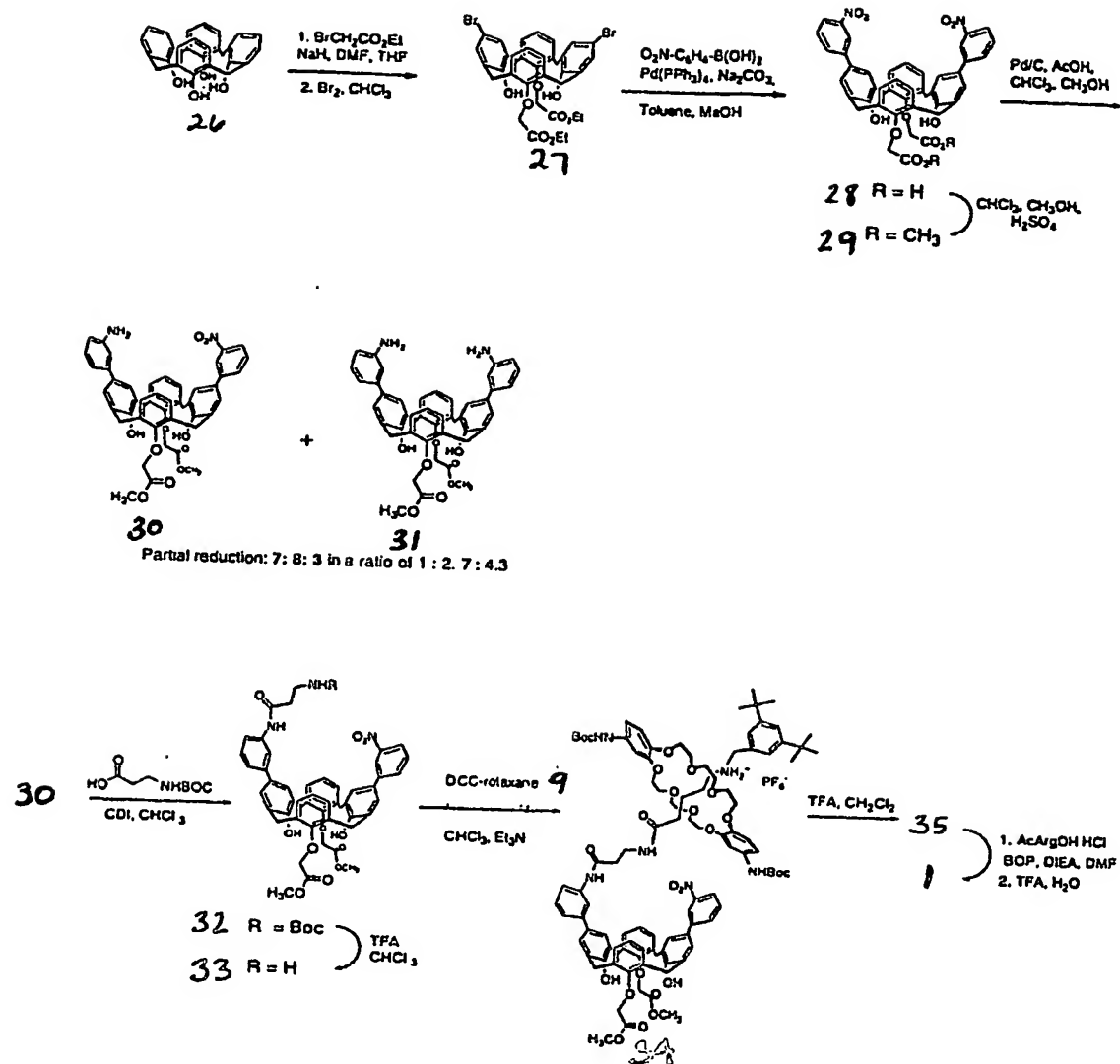


Figure 5

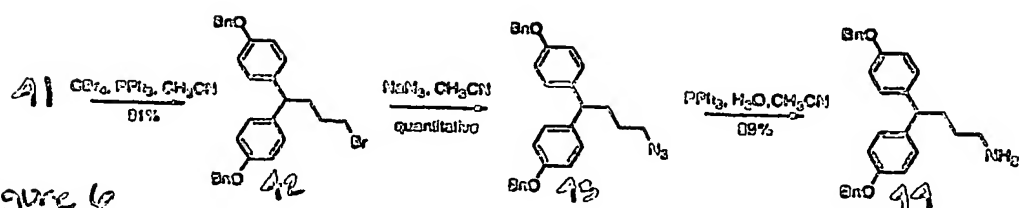
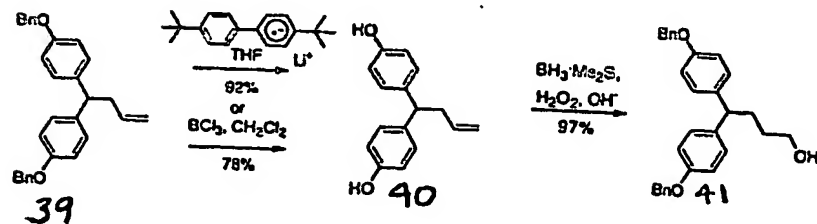
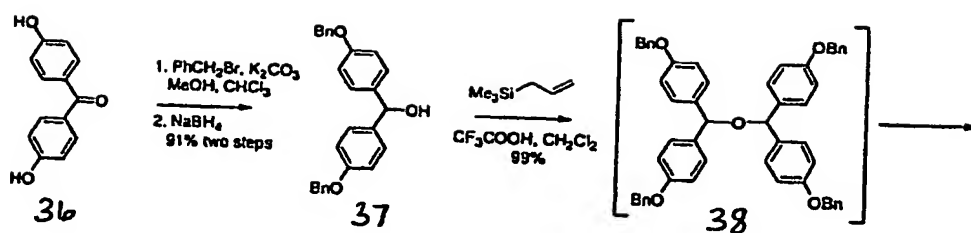


Figure 6

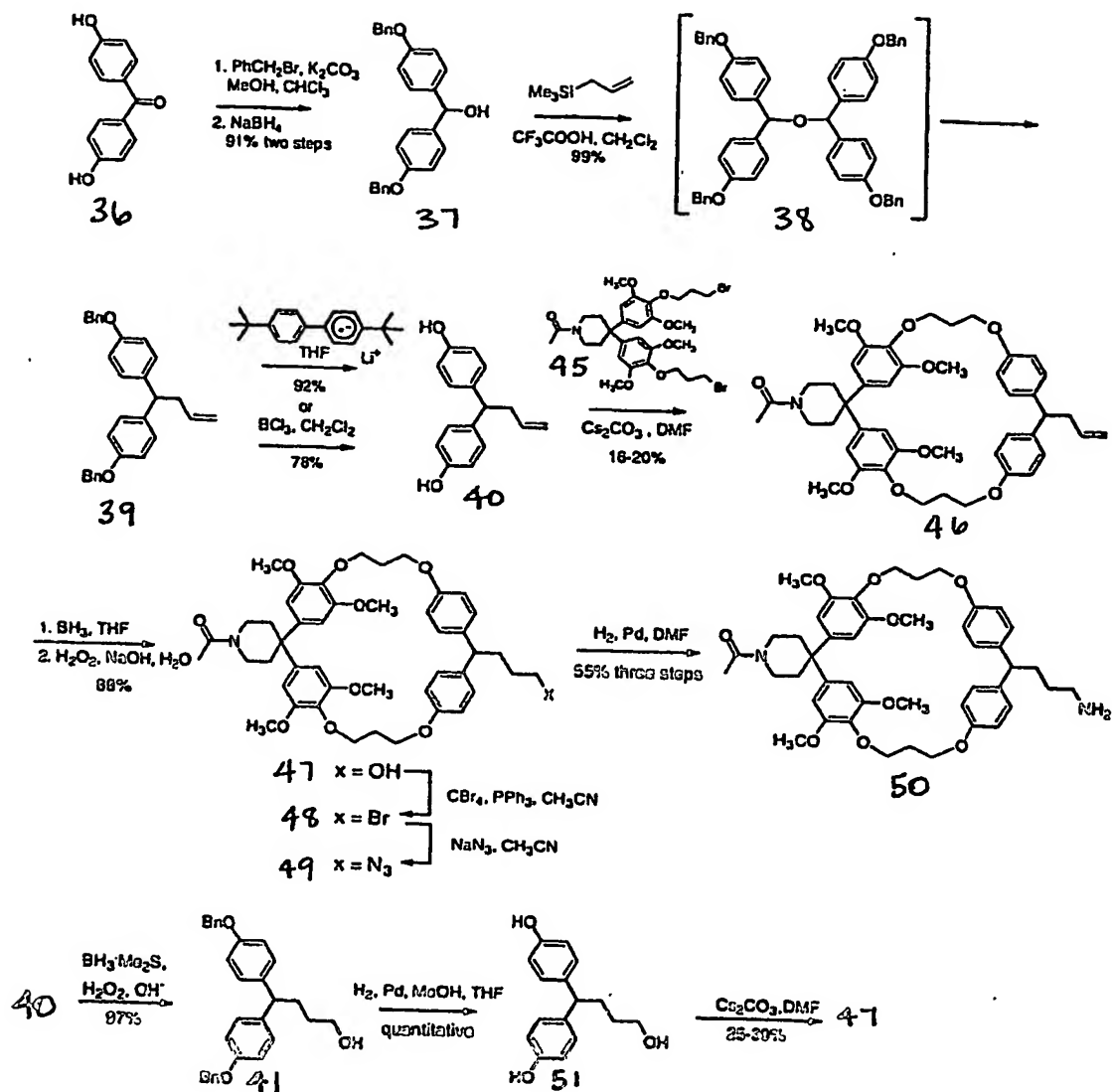


Figure 7

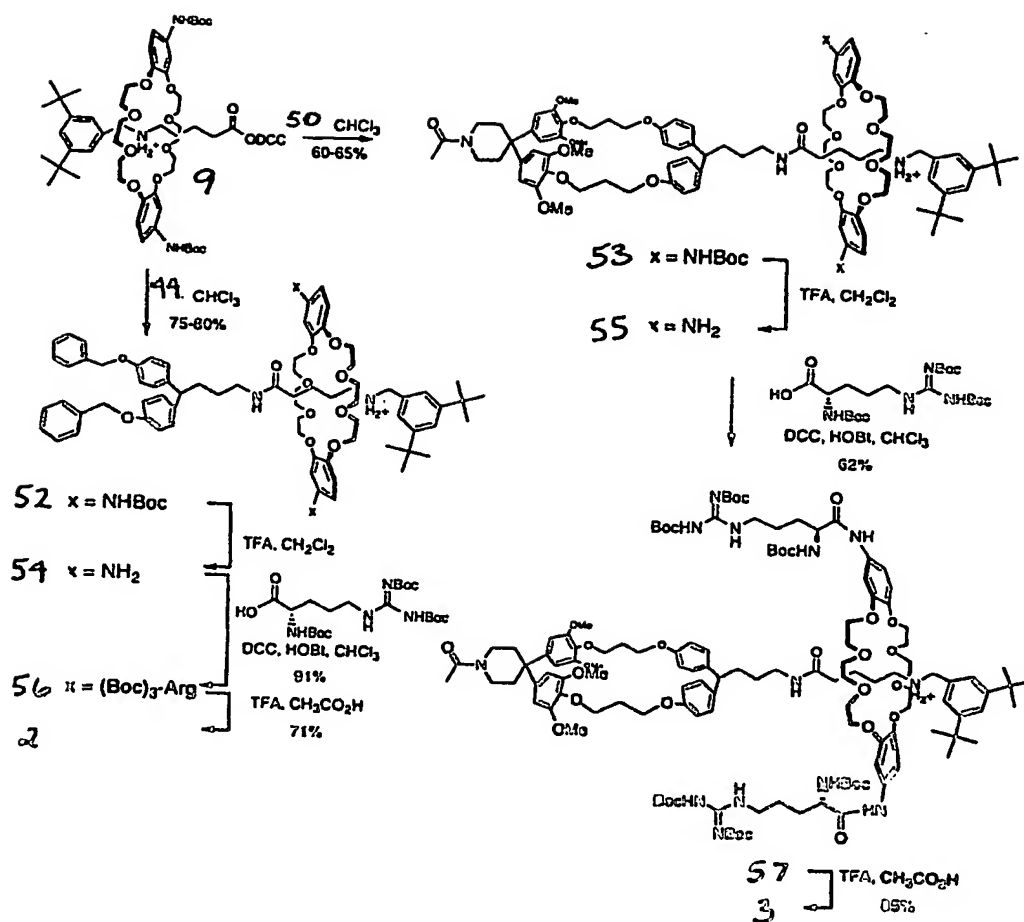
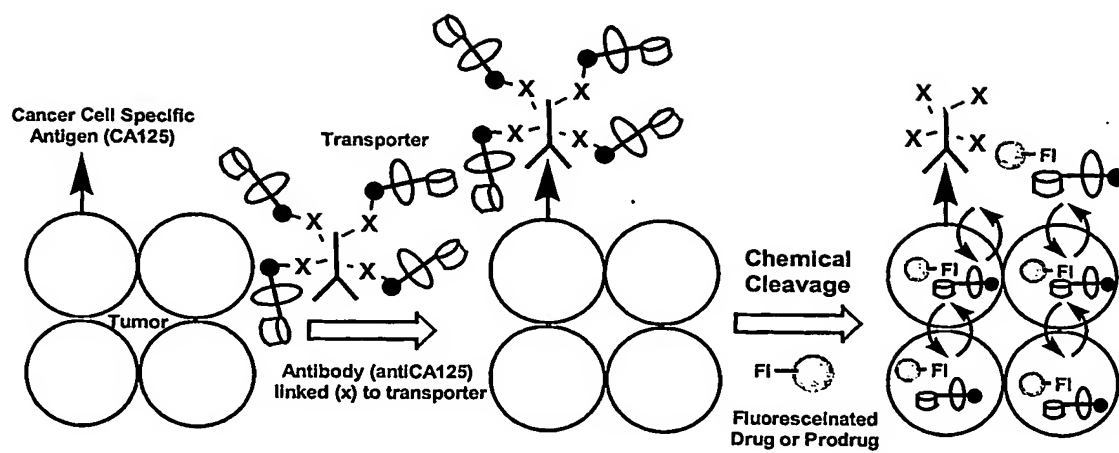


Figure 8

FIGURE 9



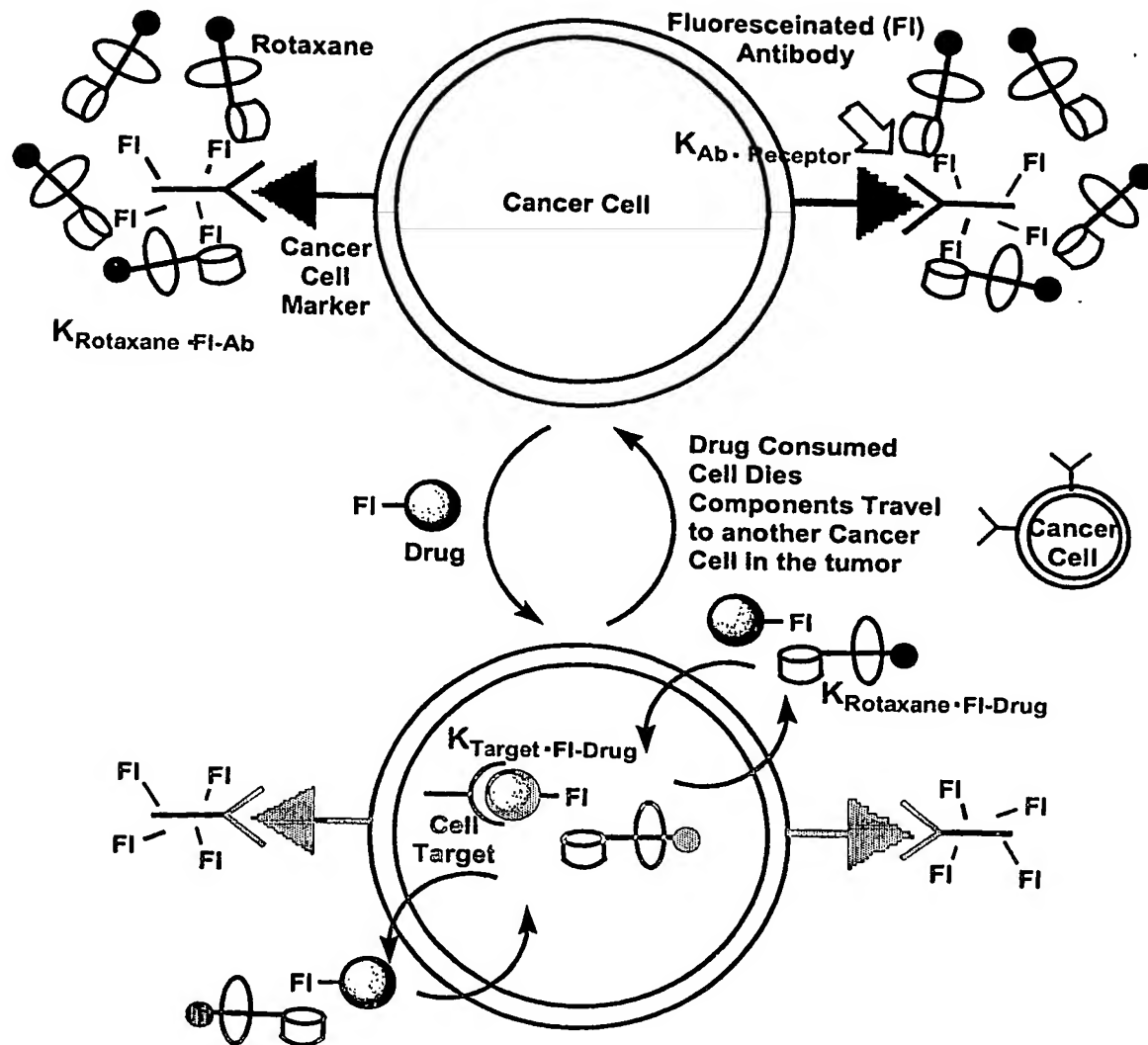


FIGURE 10

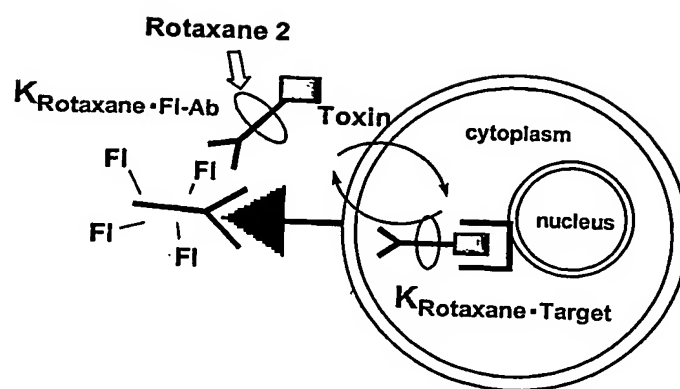


FIGURE 11

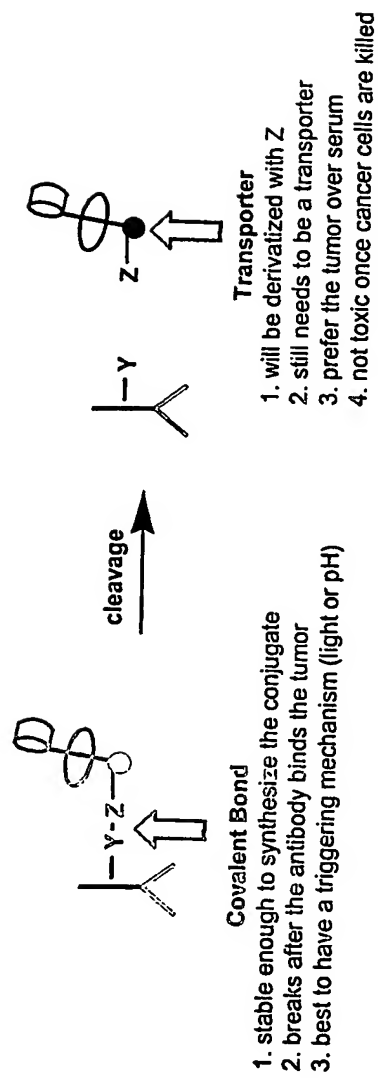


FIGURE 12

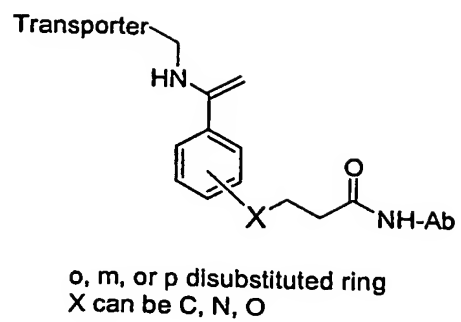


FIGURE 13

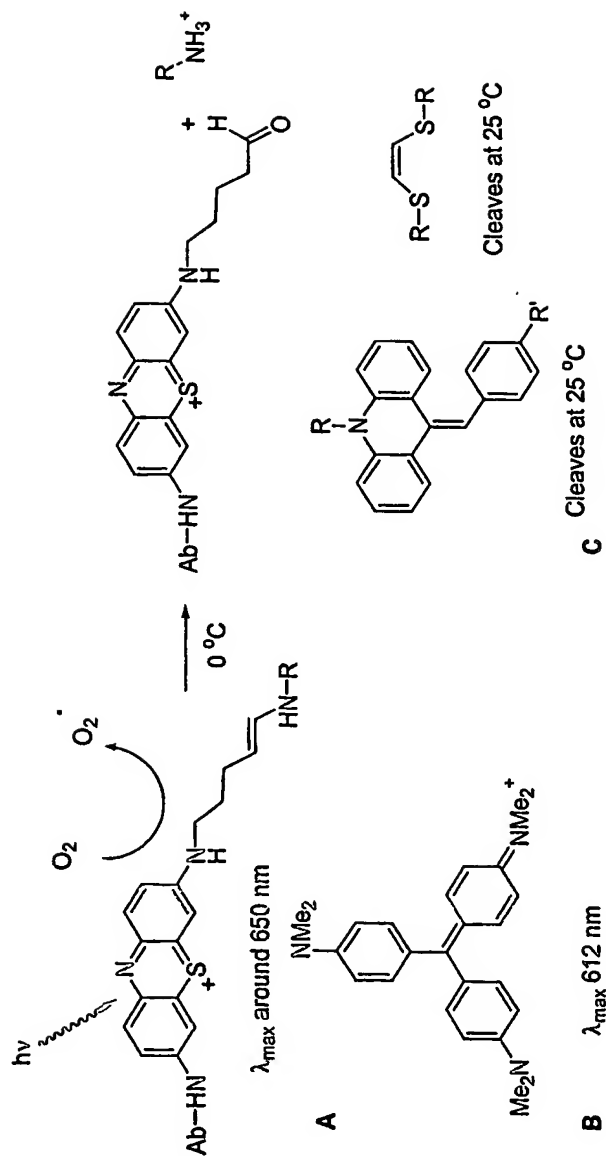


Figure 14.

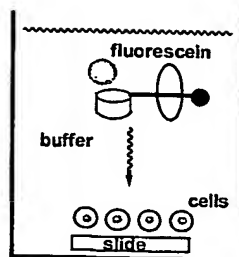


FIGURE 15

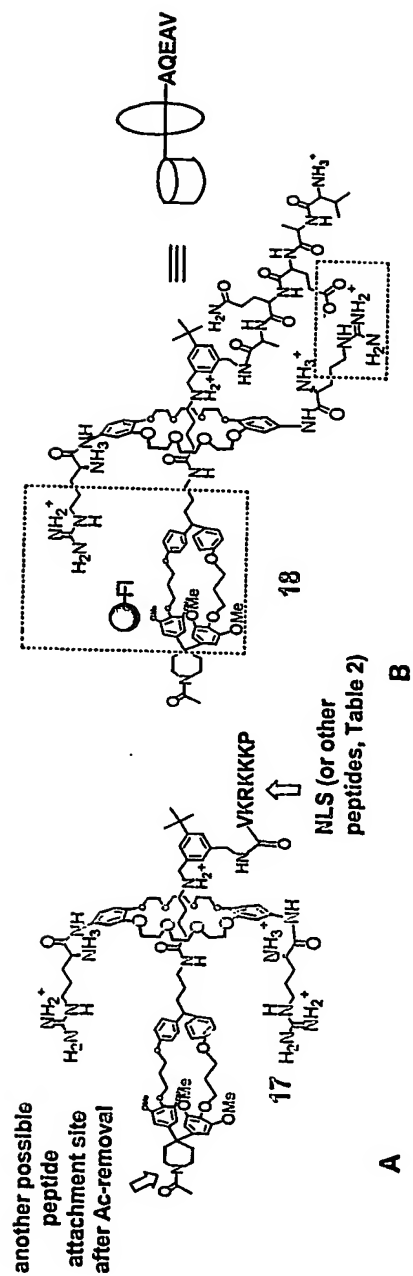


Figure 16.

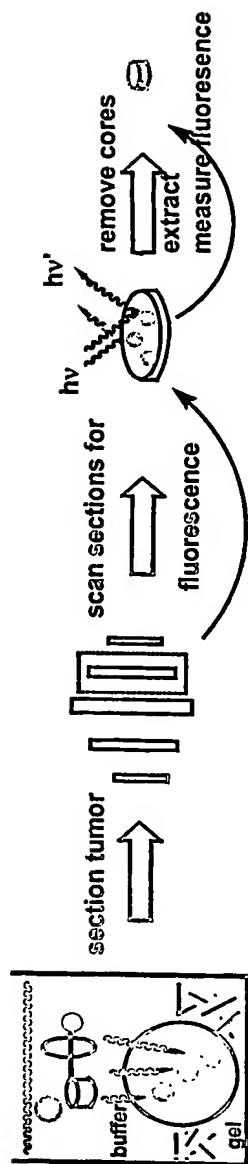


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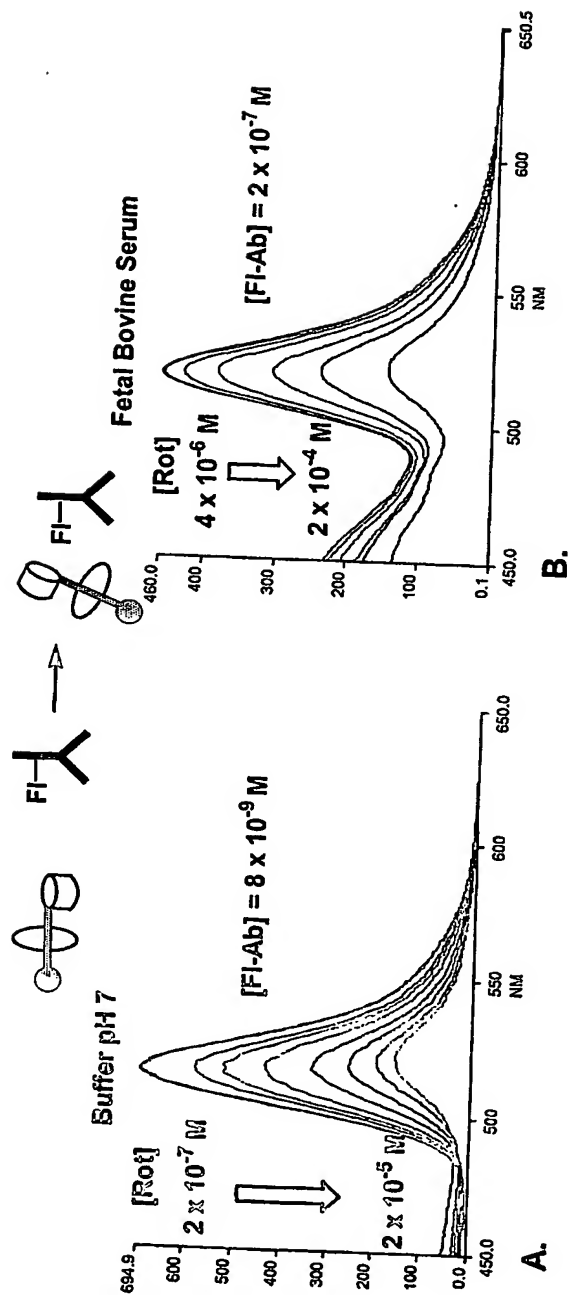


Figure 18.

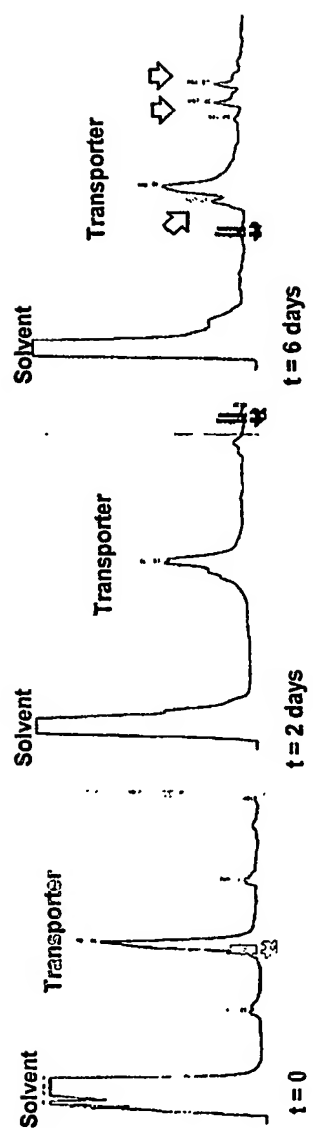


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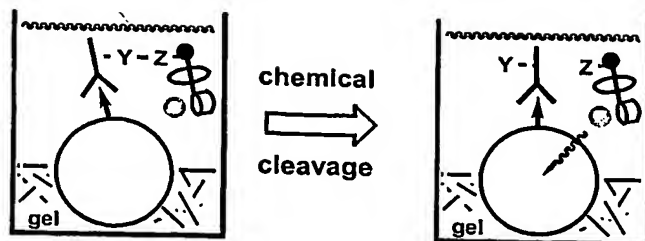


Figure 20.

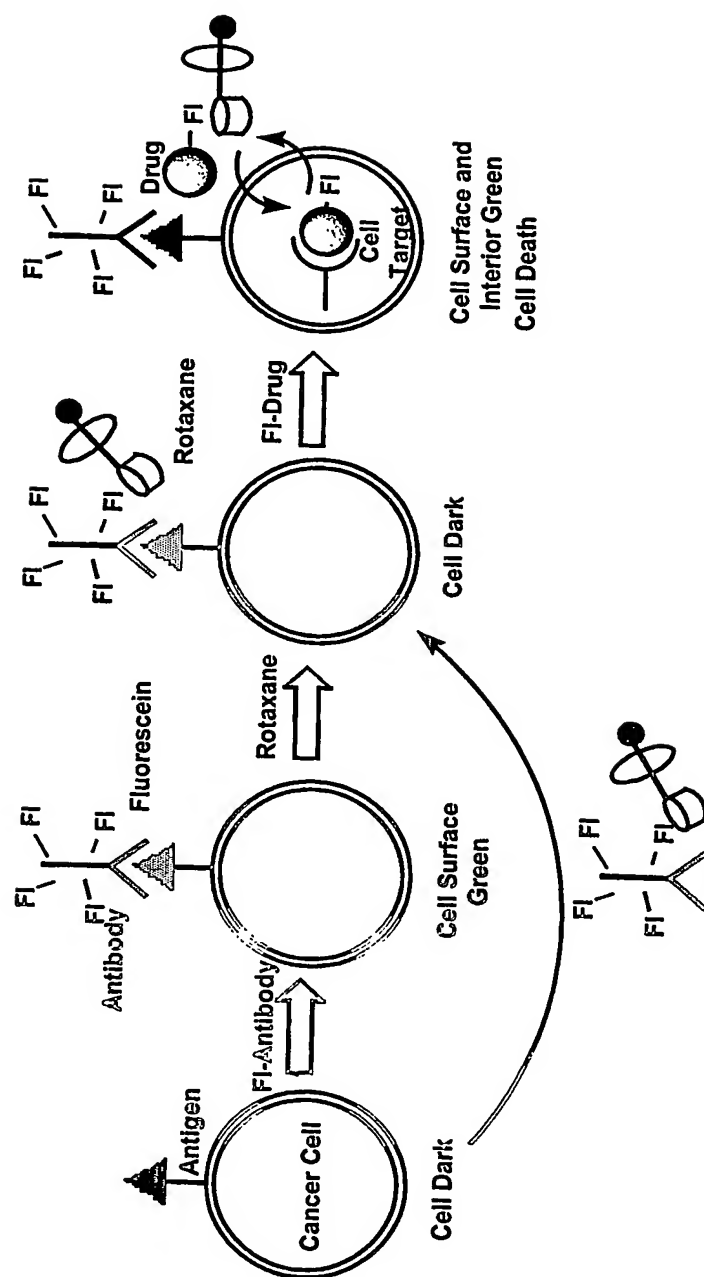
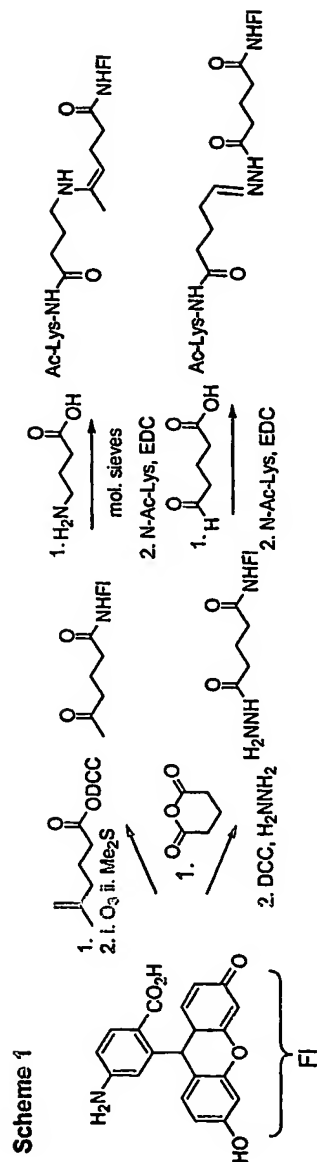


FIGURE 21

Figure 22.



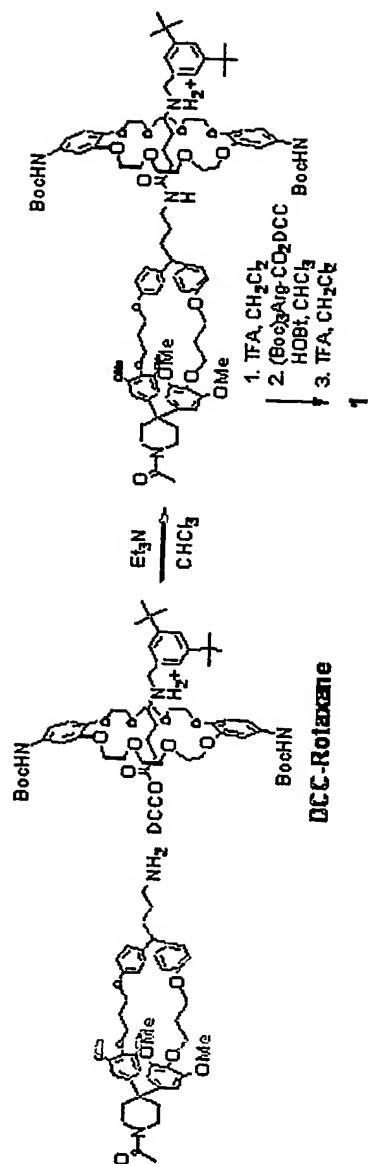


Figure 23.

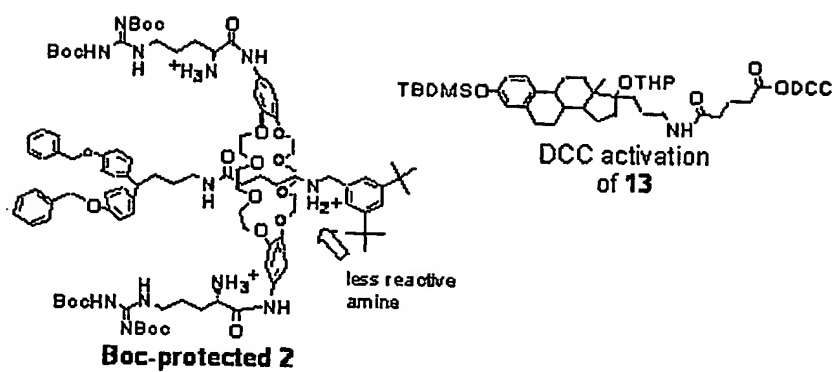


Figure 24.

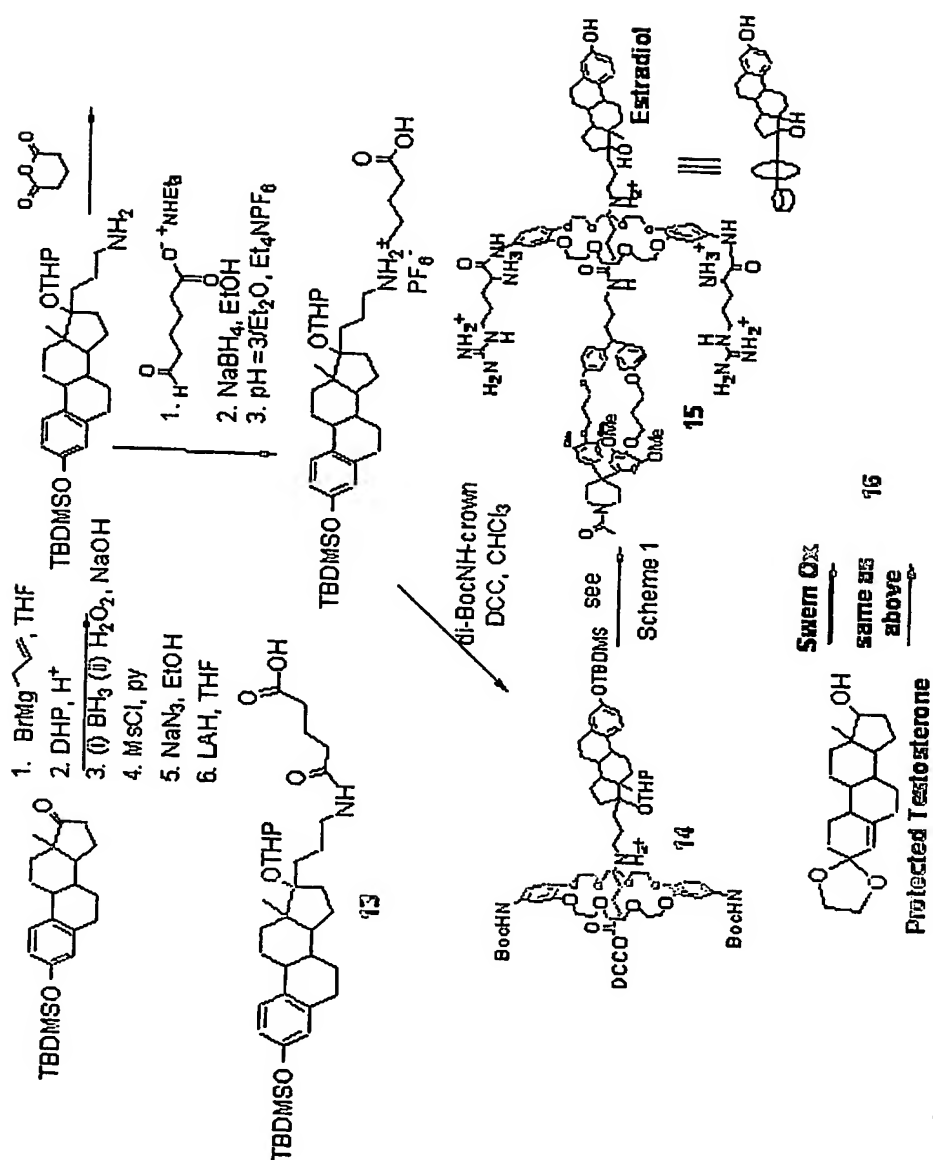


Figure 25.

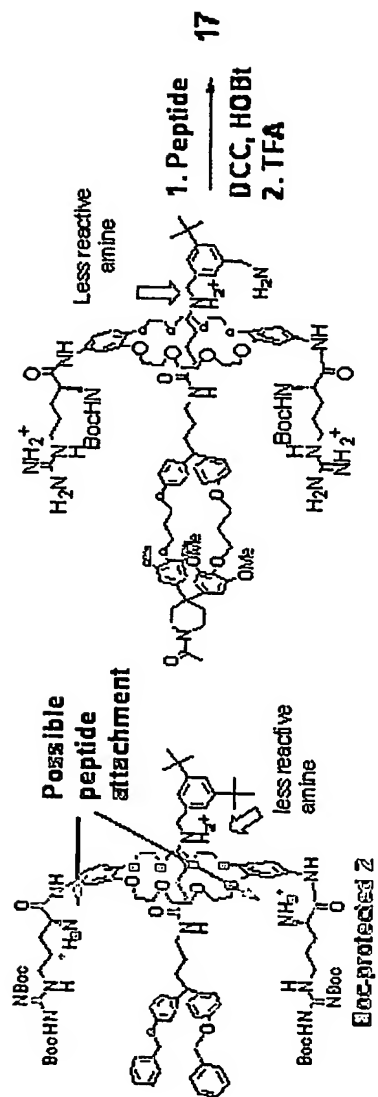


Figure 26.

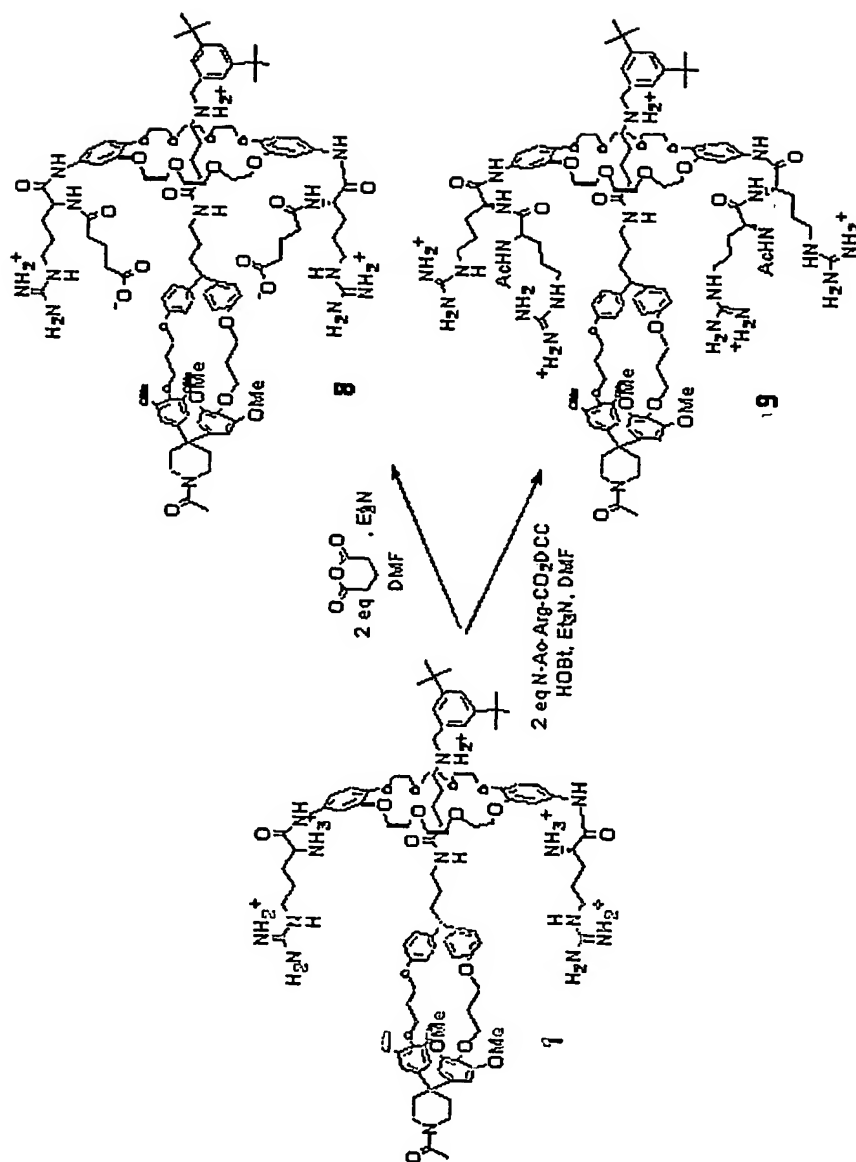


Figure 27.

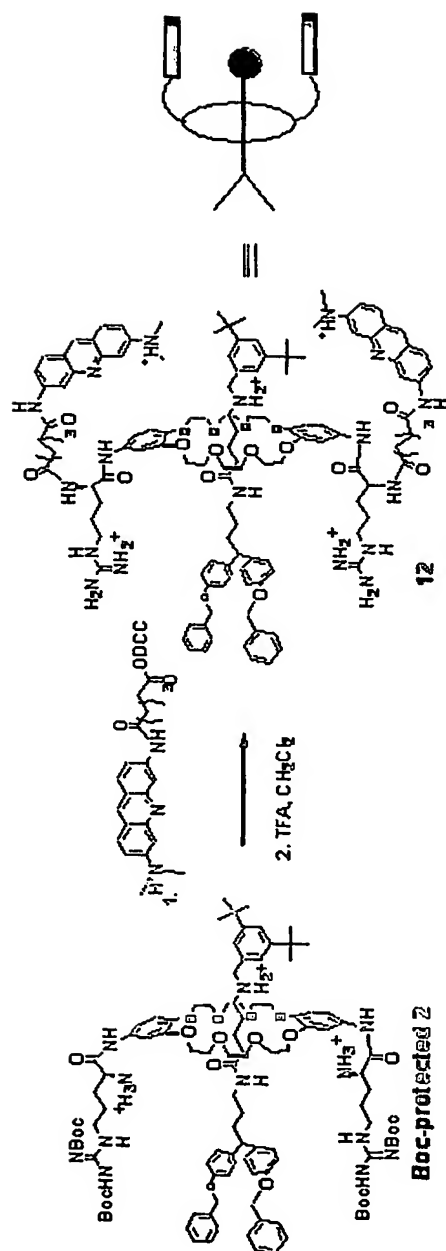


Figure 28.

Figure 29.

